

SCOPE OF CLAIMS

1. A fiber yarn which is a yarn containing a filament of cellulose-based fiber made from a bamboo having a thickness of 10 to 600 dtex and number of twist of 0 to 3,000 T/M.
- 5 2. A fiber yarn according to Claim 1 characterized in that an amount of α -cellulose component of said filament is 80 wt% or more.
3. A fiber yarn according to Claim 1 or 2 characterized in that a total amount of α - and β -cellulose component in said filament is 90 wt% or more.
4. A fiber yarn according to any one of Claims 1 to 3 characterized in that said
10 filament is produced by a continuous spinning system of viscose rayon process.
5. A fiber yarn according to any one of Claims 1 to 4 characterized in that the fiber yarn contains said filament at least 20 wt% and that other fiber is at least one fiber selected from natural fiber, regenerated fiber, semi-synthetic fiber and synthetic fiber.
6. A fiber yarn according to any one of Claims 1 to 5 characterized in that raw
15 material of said cellulose-based fiber is a biomass resource.
7. A fiber yarn according to any one of Claims 1 to 6 characterized in that said filament and other fiber are made into composite by any one method selected from doubling and twisting, intersection twisting, covering, filament mixing, false twisting and spinning intersection twist.
- 20 8. A cloth characterizing in that it is a woven or knitted fabric or a non-woven fabric using the fiber yarn described in any one of Claims 1 to 7.